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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/519,476	12/30/2004	Dong-Hee Lee	012679-110	7627
21839 7590 08/20/2009 BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404			EXAMINER	
			BUI, PHUONG T	
ALEXANDRIA, VA 22313-1404		ART UNIT	PAPER NUMBER	
			1638	
			NOTIFICATION DATE	DELIVERY MODE
			08/20/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com

	Application No.	Applicant(s)			
	10/519,476	LEE ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	Phuong T. Bui	1638			
The MAILING DATE of this communication app		l e e e e e e e e e e e e e e e e e e e			
This application is abandoned in view of:					
1. Applicant's failure to timely file a proper reply to the Office					
(a) A reply was received on (with a Certificate of M period for reply (including a total extension of time of	month(s)) which expired on				
(b) A proposed reply was received on, but it does in, but it does in	·				
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); of				
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See 6		mpt at a proper reply, to the non-			
(d) 🛮 No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8:		the statutory period of three months			
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory pe Allowance (PTOL-85).					
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$			
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.				
3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).	iired by, and within the three-month μ	period set in, the Notice of			
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	(with a Certificate of Mailing or Tran	smission dated), which is			
(b) ☐ No corrected drawings have been received.					
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire interest, or all of			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CFR			
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for seeking court review			
7. The reason(s) below:					
	/Phuong T. Bui/ Primary Examiner, Art Unit	t 1638			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (CFR 1.181, should be promptly filed to			

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20090817